

IN THE CLAIMS

Please amend the claims as follows:

1. (original) A method for authenticating an exchange of radio identifiers in a system having a device and a remote control unit, both of which operate in compliance with a predetermined radio protocol, comprising:

exchanging respective radio identifiers,

generating a key sequence to be input for authentication,

issuing a request to a user for said key sequence to be input,

authenticating the input key sequence with that

generated, and

storing the remote control unit identifier to enable control in dependence on said authentication.

2. (original) A method according to claim 1, wherein the key sequence for authentication is randomly generated.

3. (original) A method according to claim 2, wherein the key sequence is randomly generated in accordance with input means of the device.

4. (original) A method according to claim 3, wherein the key sequence request is output on a display.

5. (currently amended) A method according to claim 3 ~~or~~
~~claim 4~~, wherein the key sequence request is output on an audio
speaker.

6. (original) A method according to claim 5, wherein the
input key sequence is obtained via input means of the device.

7. (original) A method according to claim 5, wherein the
input key sequence is obtained via input means of the remote
control unit.

8. (currently amended) A method according to ~~any preceding~~
~~claim~~claim 1, wherein the user input key sequence must be input
within a predefined time period.

9. (original) A system comprising a radio remote control
unit for controlling a device having communication means for
communicating with said remote control unit according to a
predetermined radio protocol and in which radio identifiers are
defined, the system further comprising means for generating a key
sequence for authentication, means for issuing a request to a user
for said key sequence to be input, means for receiving and
authenticating the input key sequence with that generated, and

means for storing the radio identifier of the remote control unit to enable control at least in part in dependence on said authentication.

10. (original) A device for use with the system of claim 9, further comprising audiovisual means by which the key sequence request is issued to a user.

11. (original) A device as claimed in claim 10, wherein the input key sequence is input by input means of said device.

12. (original) A device as claimed in claim 10, wherein the means for receiving the input key sequence comprise a radio receiver of said communication means.

13. (currently amended) A device as claimed in ~~any one of claims 10 to 12~~claim 10, wherein the communication means for communicating with said remote control unit according to a predetermined radio protocol comprise a radio module operating according to the ZigBee radio protocol.